

**Issued Patents***Number and Title*

- 5,593,593 Process for Removing Sulfate Anions from Waste Water
- 5,680,996 Gas Fluidized-Bed Stirred Media Mill
- 5,613,244 Process for Preparing Liquid Wastes
- 5,564,620 Forming Metal-Intermetallic or Metal-Ceramic Composites by Self-Propagating High-Temperature Reactions
- 5,560,420 Process for Casting Hard-Faced, Lightweight Camshafts and Other Cylindrical Products
- 5,799,238 Method of Making Multilayered Titanium Ceramic Composites
- 5,788,736 Recovery of Titanium Values from Titanium Grinding SWARF by Electric Furnace Smelting
- 5,259,862 Continuous Production of Granular or Powder Ti, Zr, and Hf or Their Alloy Products
- 5,265,664 Fixture for Forming Evaporative Pattern Casting (EPC) Process Patterns

**Patent Applications Filed**

- Synergic System for Solvent Extraction of Germanium
- Recovery of Titanium Values from Titanium Grinding SWARF by Electric Furnace Smelting
- Process for Zinc Recovery from Organic Extractants with Carbon Dioxide

Dated: June 17, 1999.

**George J. Dooley,**

*Director, ALRC.*

[FR Doc. 99-17023 Filed 7-2-99; 8:45 am]

BILLING CODE 6450-01-P

**DEPARTMENT OF ENERGY****Albany Research Center Intent To Grant Exclusive Patent License**

**AGENCY:** Department of Energy (DOE), Albany Research Center (ALRC).

**ACTION:** Notice.

**SUMMARY:** Notice is hereby given of an intent to grant to MSE Technology Applications, Inc., of Butte, Montana, an exclusive license to practice the invention described in U.S. Patent No. 5,560,420 titled "Process for Casting Hard-Faced, Lightweight Camshafts and Other Cylindrical Products." The invention is owned by the United States of America, as represented by the Department of Energy (DOE). The proposed license will be exclusive, subject to a license and other rights retained by the U.S. Government, and other terms and conditions to be negotiated.

DOE intends to grant the license, upon a final determination in accordance with 35 U.S.C. 209(c), unless within 60 days of publication of this Notice the Deputy Chief Counsel,

Office of Intellectual Property Law, Department of Energy, Chicago Operations Office, 9800 S. Cass Ave., Argonne, IL 60439, receives in writing any of the following, together with the supporting documents:

- (i) A statement from any person setting forth reasons why it would not be in the best interest of the United States to grant the proposed license; or
- (ii) An application for a nonexclusive license to the invention, in which applicant states that it already has brought the invention to practical application or is likely to bring the invention to practical application expeditiously.

**DATES:** Written comments or nonexclusive license applications are to be received at the address listed below no later than September 7, 1999.

**ADDRESSES:** Deputy Chief Counsel, Office of Intellectual Property Law, U.S. Department of Energy, Chicago Operations Office, 9800 S. Cass Ave., Argonne, IL 60439.

**FOR FURTHER INFORMATION CONTACT:** William Riley, Chief of Technology Transfer, Department of Energy, Albany Research Center, 1450 Queen Avenue, SW, Albany, Oregon 97321-2198; Telephone (541) 967-5851; E-mail: [riley@alrc.doe.gov](mailto:riley@alrc.doe.gov); or Mark P. Dvorscak, Assistant Chief Counsel, Office of Intellectual Property Law, U.S. Department of Energy, Chicago Operations Office, 9800 S. Cass Ave., Argonne, IL 60439; Telephone (630) 252-2393.

**SUPPLEMENTARY INFORMATION:** 35 U.S.C. 209(c) provides the Department with authority to grant exclusive or partially exclusive licenses in Department-owned inventions, where a determination can be made, among other things, that the desired practical application of the invention has not been achieved, or is not likely expeditiously to be achieved, under a nonexclusive license. The statute and implementing regulations (37 CFR § 404) require that the necessary determinations be made after public notice and opportunity for filing written objections.

MSE Technology Applications, Inc., of Butte, Montana, has applied for an exclusive license to practice the invention embodied in U.S. Patent Nos. 5,560,420 and has a plan for commercialization of the invention.

The proposed license will be exclusive, subject to a license and other rights retained by the U.S. Government, and subject to a negotiated royalty. The Department will review all timely written responses to this notice, and

will grant the license if, after expiration of the 60-day notice period, and after consideration of written responses to this notice, a determination is made, in accordance with 35 U.S.C. 209(c), that the license grant is in the public interest.

Dated: June 17, 1999.

**George J. Dooley, III,**

*Director, ALRC.*

[FR Doc. 99-17022 Filed 7-2-99; 8:45 am]

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**DEPARTMENT OF ENERGY****Federal Energy Regulatory Commission**

[Docket No. RP99-345-001]

**Arkansas Western Pipeline, L.L.C.; Notice of Tariff Filing**

June 29, 1999.

Take notice that on June 23, 1999, Arkansas Western Pipeline, L.L.C. (AWP L.L.C.) tendered for filing to become part of its FERC Gas Tariff, Second Revised Volume No. 1, revised tariff sheets, with an effective date of June 22, 1999.

AWP L.L.C. asserts that the purpose of this filing is to replace the revised sheets filed by AWP L.L.C. on June 22, 1999 in this proceeding because the issuance and effective dates on such sheets were inadvertently omitted.

Any person desiring to protest this filing should file a protest with the Federal Energy Regulatory Commission, 888 First Street, NE., Washington, DC 20426, in accordance with section 385.211 of the Commission's Rules and Regulations. All such protests must be filed as provided in section 154.210 of the Commission's Regulations. Protests will be considered by the Commission in determining the appropriate action to be taken, but will not serve to make protestants parties to the proceedings. Copies of this filing are on file with the Commission and are available for public inspection in the Public Reference Room. This filing may be viewed on the web at <http://www.ferc.fed.us/online/rims.htm> (call 202-208-2222 for assistance).

**Linwood A. Watson, Jr.,**

*Acting Secretary.*

[FR Doc. 99-16979 Filed 7-2-99; 8:45 am]

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